

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Phosphoric acid**  
Specifications & Purity: for HPLC, 85-90%  
SKU #: **P112025**

| Parameter            | Limit Values     |
|----------------------|------------------|
| Assay                | 85-90 (%)        |
| Density(D20/4°C)     | 1.67-1.72        |
| UV Absorbance 250nm  | 0-0.04           |
| UV Absorbance 500nm  | 0-0.02           |
| UV Absorbance 220nm  | 0-0.05           |
| UV Absorbance 210nm  | 0-0.07           |
| UV Absorbance 230nm  | 0-0.04           |
| Appearance (P112025) | Colorless liquid |
| RP gradient test     | pass test        |